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## **Product Datasheet**

## RARalpha (phospho Ser77) Antibody, Rabbit, Polyclonal AST-A8217

| Article Name               | RARalpha (phospho Ser77) Antibody, Rabbit, Polyclonal                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Biozol Catalog Number      | AST-A8217                                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | A8217                                                                                                                                                                                                                                                               |
| Alternative Catalog Number | AST-A8217-50, AST-A8217-100                                                                                                                                                                                                                                         |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                                 |
| Host                       | Rabbit                                                                                                                                                                                                                                                              |
| Category                   | Antikörper                                                                                                                                                                                                                                                          |
| Application                | ELISA, IF, IHC, WB                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                                   |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human Retinoic Acid Receptor alpha around the phosphorylation site of Ser77. AA range:46-95                                                                                                     |
| Product Description        | This gene represents a nuclear retinoic acid receptor. The encoded<br>protein, retinoic acid receptor alpha, regulates transcription in a<br>ligand-dependent manner. This gene has been implicated in<br>regulation of development, differentiation, apoptosis, gr |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                          |
| UniProt                    | P10276                                                                                                                                                                                                                                                              |
| Source                     | Polyclonal, Rabbit IgG                                                                                                                                                                                                                                              |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen.                                                                                                                                           |

| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
|--------------------|-------------------------------------------------------------------------|
| Application Dilute | WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:5000 IF 1:50-200         |